# Data Sheet

We make sure



SCALEOVIEW SD17-1
17 Inch LCD TFT Display
Preliminary

Issue May 2005

Pages 2

A contemporary styled TFT display that combines compact lines, a large viewing area and high performance technology. Delivering fast response times, it is ideal for multimedia, gaming and digital entertainment.

# **Highlights**

- The answer to many requirements as gaming, Internet and multimedia application thanks to the fast response time (8ms) as well as design thanks to the new stylish shape
- Easy and comfortable to handle
  - Plug & Play
  - Integrated power supply
  - Easy-to-use OSD menu
  - Auto-adjust function

#### **Ergonomics**

- Optimum flicker-free and distortion-free ergonomics
- Excellent colour purity
- Amazing fast response time (8 ms)
- High contrast and excellent focus (500:1)
- Space saving design

# **Technical features**

- 17" (43 cm) LCD TFT display
- High contrast and excellent focus (500:1)
- Amazing fast response time (8 ms)
- Viewing angle (140°/ 130°)
- Great brightness (270 cd/m²)

# Reliability

- Low power consumption
- Multi-level power management
- Guaranteed quality and stability





Visible screen diagonal	17 inch (43 cm)
Graphics display (depender Pixels Pixels* Pixels* Pixels* Pixels* * expanded	ent on graphics processor) 1280 x 1024 1024 x 768 800 x 600 640 x 480
Text display (dependent on Pixels (max. 70 Hz)	graphics processor) 720 x 400
Picture size	338 x 270 mm
Colours	16.2 millions
Frequencies Horizontal Vertical	30 - 83 kHz 56 - 76 Hz
Pixel pitches	0.264 mm
Brightness (typical)	270 cd/m <sup>2</sup>
Contrast (typical)	500:1
Viewing angle (typical) Horizontal Vertical	140° 130°
Response time (typical)	8ms
Plug and Play	VESA DDC2B
Setting options Brightness / Contrast Picture position (horizontal and vertical) Phase and Clock Colour temperature selectable Auto-adjust Auto Level Menu language OSD position, time out Mode information	
Base	
Tilt angle	-5% - +20 °
Audio characteristics Integrated speaker Audio amplifier output	2x 2W 2x 2W

Electrical values	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw	
Max.	35 W
Stand by	< 2 W
Protection class	1
Tomporaturas/dimensions	huoiaht
Temperatures/dimensions/ Ambient temperature (to IEC	
Recommanded	15°to 35°
Working	0℃ to 35℃
Dimensions (H x W x D)	395 x 378 x 190.4 mm
(With Stand)	393 X 370 X 130.4 IIIII
Weight (Monitor only)	4.9 kg
	4.5 kg
Reliability	
MTBF (demonstrated)	70,000 h
Lifetime of LCD backlight	50,000 h
(brightness > 50 % of original	ıl brightness)
Compliance with standards	2
Product safety	EN60950 CB
Ergonomics	GS mark
Ligonomics	ISO13406-2
	(Pixel fault class II)
Radiation immunity and	CE certification according
RFI suppression	to EC Directive
Tit i duppi docion	89/336/EEC
	(EN55022/B, EN55024
	EN61000-3-2/-3);
	TCO'99
Data cable (1.8 m)	1x D-SUB (15-pin) analog
	1x DVI digital
	detachable on display
Audio cable (1.8 m)	3.5 stereo phone jack
Power cable (1.8 m)	For wall socket
	i di wan dodkot
	Euro-Schuko-Type CEE7
Integrated power supply	
Integrated power supply Plug type on power adapter	
Plug type on power adapter	Euro-Schuko-Type CEE7
	Euro-Schuko-Type CEE7 IEC-320-C13 Standardized mounting
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Plug type on power adapter  Special features	Euro-Schuko-Type CEE7  IEC-320-C13  Standardized mounting Interface according VESA FPMPMI (75 mm)
Plug type on power adapter  Special features  Easy-to-use Menu	Euro-Schuko-Type CEE7  IEC-320-C13  Standardized mounting Interface according VESA FPMPMI (75 mm) Kensington Lock prepared
Plug type on power adapter  Special features  Easy-to-use Menu  Direct Key access	Euro-Schuko-Type CEE7 IEC-320-C13 Standardized mounting Interface according VESA FPMPMI (75 mm) Kensington Lock prepared Auto adjust
Plug type on power adapter  Special features  Easy-to-use Menu Direct Key access Brightness/contrast	Euro-Schuko-Type CEE7 IEC-320-C13 Standardized mounting Interface according VESA FPMPMI (75 mm) Kensington Lock prepared  Auto adjust Brightness, contrast
Plug type on power adapter  Special features  Easy-to-use Menu Direct Key access Brightness/contrast Image adjust	Euro-Schuko-Type CEE7 IEC-320-C13 Standardized mounting Interface according VESA FPMPMI (75 mm) Kensington Lock prepared  Auto adjust Brightness, contrast H, V position, clock, phase
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